



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Stefan WENDT et al.

Serial No.:

10/780,180

Filed: February 17, 2004

For:

Signal Processing Apparatus and Method

Examiner: Group Art:

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INFORMATION DISCLOSURE STATEMENT

SIR:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO/SB/08A.

The IDS filed concurrently with this application listed an article by Saadani et al. as having been published in France Telecom R&D. This article was published in an IEEE publication and is listed on the enclosed form PTO/SB/08A. Please substitute this publication information for that which appears on the earlier IDS.

The enclosed form PTO/SB/08A also lists another publication, a copy of which is enclosed.

It is respectfully requested that the above information be considered by the Examiner

and that the copy of the enclosed Form PTO/SB/08A be returned indicating that such information

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In accordance with 37 C.F.R §§1.97(g) and (h), the filing of this Information

Disclosure Statement should not be construed as a representation that a search has been made or

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If any fees or charges are deemed required at this time in connection with the

application, the same may be charged to our Patent and Trademark Office Deposit Account No. 03-

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Respectfully submitted,

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Dated: April 20, 2004

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itute for Form 1449/PTO Complete if Known 10/780,180 Application Number Filing Date February 17, 2004 INFORMATION DISCLOSURE First Named Inventor Stefan WENDT STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) **Examiner Name** Sheet of 1 Attorney Docket Number 5284-34

		NON PATENT LITERATURE DOCUMENTS	-
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Ahmed Saadani et al., "A First Order Markov Chain Model for Flat Fading	
		Channel", Personal, Indoor and Mobile Radio Communications, 13th IEEE	
		International Symposium, Vol. 4, pp, 1636-1639 September 2002	
		S.A. Fetchel, et al., "A New Method of Evaluating the Matched Filter	
		Bound for Uncoded and Trellis-Coded Transmission over Frequency-	
		Selective Fading Diversity Channels", Global Telecommunications	
		Conference, Communication for Global Users', IEEE pp. 905-909,	
		December 1992	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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